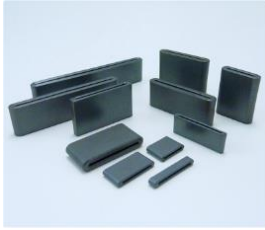


FLAT FERRITE CORES

Kitagawa series: GFPC



- Suitable solution for FPC noise problems.
- Easy installation on flexible circuits before final assembly.
- Light, space saving solution for miniaturized applications.
- Effective use in limited spaces.
- Fully compliant to international EMC regulations.

Ferrite Selection Guide

Material: Soft Ferrite

Part Number	Profile	A	B	C	D	E	Impedance $\Omega/100\text{MHz}$ (1 turn)
GFPC-11-8-2	1	11.0	0.7	2.3	8.0	9.0	≥ 25
GFPC-16-8-2	1	15.5	0.7	2.3	8.0	12.0	≥ 25
GFPC-18-3-2	1	18.0	0.7	2.3	3.0	14.5	≥ 20
GFPC-18-8-2	1	18.0	0.7	2.3	8.0	14.5	≥ 25
GFPC-22-8-2	1	21.5	0.7	2.3	8.0	18.0	≥ 25
GFPC-16-5-3	1	16.0	0.5	3.0	5.0	11.5	≥ 20
GFPC-16-8-3	1	16.0	0.5	3.0	8.0	11.5	≥ 25
GFPC-24-12-3	2	23.3	0.9	3.0	12.0	20.0	≥ 30
GFPC-25-10-3	2	25.5	0.8	3.0	10.0	21.5	≥ 25
GFPC-25-15-3	2	25.5	0.8	3.0	15.0	21.5	≥ 35
GFPC-31-12-3	2	31.0	1.0	3.0	12.0	27.0	≥ 30
GFPC-16-12	1	16.0	0.5	5.0	12.0	11.5	≥ 45
GFPC-16-20	1	16.0	0.8	5.0	20.0	11.5	≥ 60
GFPC-25-12	1	24.5	0.5	5.0	12.0	20.0	≥ 35
GFPC-25-20	1	24.5	0.5	5.0	20.0	20.0	≥ 50
GFPC-31-12	1	31.0	0.5	5.0	12.0	27.0	≥ 40
GFPC-46-12	1	46.0	0.5	5.0	12.0	41.5	≥ 40
GFPC-56-12	1	56.2	0.5	5.0	12.0	52.4	≥ 35

Dimensions in mm

